To: Matlock, Dennis[Matlock.Dennis@epa.gov]

Cc: Demuro, Joseph[Joseph.Demuro2@fema.dhs.gov]; Buller,

Anthony[Anthony.Buller@fema.dhs.gov]

From: Murray, Thomas J

Sent: Sun 1/12/2014 5:23:02 PM

Subject: RE: Update

Excellent info..thanks

From: Matlock, Dennis [mailto:Matlock.Dennis@epa.gov]

Sent: Sunday, January 12, 2014 12:18 PM

To: Murray, Thomas J Subject: Fw: Update

Tom fyi

From: Linden, melissa

Sent: Sunday, January 12, 2014 12:10:55 PM

To: Burns, Francis; Matlock, Dennis

Subject: Update

Conclusion of meeting between facility, WV DEP, US EPA, and USCG is an agreed upon command structure and that daily meetings will occur to set the tasks for the next operational period. Work will continue 24 hours a day with WV DEP oversight. The first meeting to agree upon written tasks will be at 1600 on 1/12/14.

The facility will be determining the extent of product in the soil along the back of the hill by using a hand auger and geoprobe to collect the samples. The facility is attempting to contract a lab for a 24 hour turn around time.

The cut-off trench that was put below the storm drain that was dug on 1/10/14 will be extended in length and continue the plastic lining.

The three tanks are still being removed from the facility that all held the MCHM. The tank #396

(the one that failed) heel will be emptied (as of 10:00 tank#396 had a slow drip of product still leaking out), then the tank will be cleaned (should be accomplished by 1/12/14 evening). The next step would be to empty the heels of tank #397 and 395 (the other two tanks that hold MCHM as well) since those tanks are holding about 1200 gallons in the heel (estimate given by the facility on 1/10/14). Once those two tanks are emptied they will be cleaned as well. The current direction is that those two tanks will be removed without cutting into pieces. The tank that failed will be cut up and removed.

Chemical Safety Board (CSB) will be on-site tomorrow morning (1/13/14) to begin inspection.

The boom is still deployed in the river. The river's current has increased from the rain on 1/11/14 lessening the effectiveness of the boom, also the higher river level and increased current speed has increased the amount of debris that is collected in the boom as well. The boom near the water intake has both skirted boom and absorbent boom, as well as absorbent pads. WV DEP directed the facility to regularly change out the absorbent boom upon visual inspection of saturation. There is a skimmer deployed where the boom is extended across the entire width of the river. Cleanharbors reported that the sheen is not as visible today because of the speed of the river and reported that no more than 1000 gallons of the product has been recovered in the absorbents, skimmer and by vac truck from the river operations.

Melissa Linden

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Western Response Branch (3HS32)

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